

```
chain bonds :
    3-16 7-11 9-14
ring bonds :
    1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
exact/norm bonds :
    3-16 5-7 6-10 7-8 7-11 8-9 9-10 9-14
normalized bonds:
    1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
    containing 1:
G1:CN,O,S,Hy
G2:C,Cy
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS
14:CLASS 16:CLASS
Generic attributes:
    16:
    Saturation
                            : Unsaturated
    Type of Ring System : Monocyclic
```

# Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
LOGINID:ssspta1611hxl
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2
                     Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
         Apr 08
                 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS
         Apr 09
NEWS
         Apr 09
                 ZDB will be removed from STN
NEWS
         Apr 19
                 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
                 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS
         Apr 22
NEWS
         Apr 22
                 BIOSIS Gene Names now available in TOXCENTER
                 Federal Research in Progress (FEDRIP) now available
NEWS
         Apr 22
NEWS
         Jun 03
                 New e-mail delivery for search results now available
NEWS 10
         Jun 10
                 MEDLINE Reload
NEWS 11
         Jun 10
                 PCTFULL has been reloaded
NEWS 12
         Jul 02
                 FOREGE no longer contains STANDARDS file segment
NEWS 13
         Jul 22
                 USAN to be reloaded July 28, 2002;
                 saved answer sets no longer valid
                 Enhanced polymer searching in REGISTRY
NEWS 14
         Jul 29
NEWS 15
         Jul 30
                 NETFIRST to be removed from STN
                 CANCERLIT reload
NEWS 16
         Aug 08
NEWS 17
         Aug 08
                 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18
         Aug 08
                 NTIS has been reloaded and enhanced
NEWS 19
         Aug 19
                 Aquatic Toxicity Information Retrieval (AQUIRE)
                 now available on STN
NEWS 20
         Aug 19
                 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21
         Aug 19
                 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22
         Aug 26
                 Sequence searching in REGISTRY enhanced
NEWS 23
         Sep 03
                 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27 Oct 21 EVENTLINE has been reloaded
NEWS 28 Oct 24 BEILSTEIN adds new search fields
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT
NEWS 32 Nov 25 More calculated properties added to REGISTRY
NEWS 33 Dec 02 TIBKAT will be removed from STN
NEWS 34 Dec 04
                CSA files on STN
NEWS 35 Dec 17
                 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36 Dec 17
                 TOXCENTER enhanced with additional content
NEWS 37 Dec 17
                 Adis Clinical Trials Insight now available on STN
NEWS 38 Dec 30 ISMEC no longer available
NEWS 39 Jan 13
                 Indexing added to some pre-1967 records in CA/CAPLUS
```

NEWS 40 Jan 21 NUTRACEUT offering one free connect hour in February 2003 NEWS 41 Jan 21 PHARMAML offering one free connect hour in February 2003 NEWS 42 Jan 29 Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,

CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

NEWS HOURS STN Operating Hours Plus Help Desk Availability

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1--7

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

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FILE 'HOME' ENTERED AT 10:59:59 ON 04 FEB 2003

=> fil reg

1

COST IN U.S. DOLLARS SINCE FILE TOTAL

FULL ESTIMATED COST ENTRY SESSION 0.42 0.42

FILE 'REGISTRY' ENTERED AT 11:01:24 ON 04 FEB 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7 DICTIONARY FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> Uploading 09840503.str

#### L1 STRUCTURE UPLOADED

=> activate f9840503/a

L2 STR

L3 1125 SEA FILE=REGISTRY SSS FUL L2

=> s l1 sub=13 ful

FULL SUBSET SEARCH INITIATED 11:02:21 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 1085 TO ITERATE

100.0% PROCESSED 1085 ITERATIONS 720 ANSWERS

SEARCH TIME: 00.00.01

L4 720 SEA SUB=L3 SSS FUL L1

=> fil caplus

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
35.70
36.12

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FILE COVERS 1907 - 4 Feb 2003 VOL 138 ISS 6 FILE LAST UPDATED: 3 Feb 2003 (20030203/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

L5 135 L4

=>

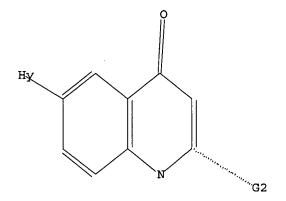
Uploading 09840503.str

L6 STRUCTURE UPLOADED

=> d 16

L6 HAS NO ANSWERS

L6 STR



**#** 

G1 CN,O,S,Hy, [@1]

G2 C, Cy

Structure attributes must be viewed using STN Express query preparation.

### => s 16 sub=13 ful

# REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SUBSET SEARCH INITIATED 11:05:31 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 1085 TO ITERATE

100.0% PROCESSED 1085 ITERATIONS

31 ANSWERS

SEARCH TIME: 00.00.04

L7 31 SEA SUB=L3 SSS FUL L6

SUBSET IS IGNORED AS A SCOPE FOR THIS SEARCH L8 1 L7

=> d scan

L8 1 ANSWERS CAPLUS COPYRIGHT 2003 ACS

IC ICM C07D413-00

CC 28-6 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1

TI Preparation of 6-(5-oxazolyl)-4(1H)-quinolinones as inhibitors of IMPDH enzyme

ST oxazolyl quinolinone prepn inosine monophosphate dehydrogenase enzyme

inhibitor; quinolinone oxazolyl prepn allograft rejection treatment Transplant rejection IT (allotransplant, treatment; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) IT Alleray (hypersensitivity, treatment of T-cell mediated; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) IT Reperfusion (injury, treatment; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) Anti-inflammatory agents IT Antitumor agents Antiviral agents Fungicides Immunosuppressants (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) IT Proliferation inhibition (proliferation inhibitors; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) IT Blood vessel, disease Psoriasis (treatment; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) 9036-21-9, Phosphodiesterase IV TT RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (inhibitor for co-administration with IMPDH inhibitor; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) TT 21575-91-7P 75476-86-7P, 6-Bromo-2,3-dihydro-1H-inden-1-ol 83823-59-0P, 3-Methyl-.beta.-oxobenzenebutanoic acid ethyl ester 150529-73-0P, 3-Bromophenylacetic acid methyl ester 136507-15-8P 198821-77-1P 198821-78-2P 198821-79-3P 228707-96-8P, 3-[(4-Methoxyphenyl)methoxy]benzoic acid 347184-75-2P, 3-[(4-Methoxyphenyl)methoxy]benzoic acid methyl ester 371249-68-2P 371249-70-6P 371249-73-9P 371249-74-0P 371249-76-2P 371249-78-4P, 3-(Trimethylsilylethynyl)phenylacetic acid methyl ester 371249-79-5P, 3-Ethynylphenylacetic acid 371249-81-9P, 3-(3-Methoxycarbonylphenyl)-3oxopropanoic acid ethyl ester 371249-82-0P, 3-(3-Methoxycarbonylphenyl)-3-(methylamino)-2-propenoic acid ethyl ester 371249-83-1P, 3-[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]-3-(3-methoxycarbonylphenyl)-2propenoic acid ethyl ester 371249-89-7P, 6-Bromo-1-(dimethylamino)-2,3-371249-90-0P, 1-(Dimethylamino)-2,3-dihydro-6dihydro-1H-indene [(trimethylsilyl)ethynyl]-1H-indene 371249-92-2P, 1-(Dimethylamino)-6ethynyl-2,3-dihydro-1H-indene 371249-94-4P, 6-Bromo-2,3-dihydro-1-371249-95-5P, 2,3-Dihydro-1-methoxy-6methoxy-1H-indene [(trimethylsilyl)ethynyl]-1H-indene 371249-96-6P, 6-Ethynyl-2,3-dihydro-1-methoxy-1H-indene 371251-07-9P, 6-Bromo-2,3-dihydro-N-methyl-1H-inden-371251-08-0P, 6-Bromo-1-chloroindane 371251-09-1P 371251-10-4P 371251-11-5P 371251-14-8P, 1-(6-Bromo-2,3-dihydro-1H-

inden-1-yl)pyrrolidine 371251-15-9P, 1-(6-Ethynyl-2,3-dihydro-1H-inden-1-

yl)pyrrolidine 371251-17-1P, 4-(6-Bromo-2,3-dihydro-1H-inden-1-

```
371251-18-2P, 4-(6-Ethynyl-2,3-dihydro-1H-inden-1-
yl)morpholine
                371251-20-6P, 1-(6-Ethynyl-2,3-dihydro-1H-inden-1-
yl)morpholine
               371251-22-8P, 3-[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]-4-
yl)azetidine
                                             371251-23-9P,
(3-methylphenyl)-2-butenoic acid ethyl ester
                                              371251-24-0P,
6-Ethynyl-2,3-dihydro-2-methyl-1H-isoindole
3-[(4-Methoxyphenyl)methoxy]-.beta.-oxobenzenepropanoic acid ethyl ester
371251-25-1P, 3-[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]-3-[3-[(4-
methoxyphenyl) methoxy] phenyl] -2-propenoic acid ethyl ester
                                                             371251-26-2P,
7-Methoxy-2-[3-[(4-methoxyphenyl)methoxy]phenyl]-6-(5-oxazolyl)-4-
(phenylmethoxy) quinoline 371251-27-3P, 3-[7-Methoxy-6-(5-oxazolyl)-4-
                                     371251-28-4P, 2-[3-[7-Methoxy-6-(5-
(phenylmethoxy) -2-quinolinyl]phenol
oxazolyl) -4- (phenylmethoxy) -2-quinolinyl]phenoxy] -N, N-dimethylethanamine
               371251-32-0P, N-[5-Methoxy-4-(5-oxazolyl)-2-
(thiocyanato)phenyl]acetamide 371251-33-1P, N-[5-Methoxy-4-(5-oxazolyl)-
2-[(2-oxo-2-phenylethyl)thio]phenyl]acetamide
                                              371251-34-2P,
N-[5-Methoxy-4-(5-oxazoly1)-2-[(2-oxo-2-phenylethy1)sulfony1]pheny1]acetam
      371251-37-5P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid methyl
ide
        371251-38-6P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid
371251-39-7P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid
                          371251-49-9P, 2-Bromo-1-(2,3-dihydro-3-methoxy-
2-oxo-2-phenylethyl ester
1H-inden-5-yl)ethanone
                        371251-52-4P, 5-Bromo-2, 3-dihydro-N, N-dimethyl-1H-
inden-1-amine
                371251-56-8P, 5-Bromo-2,3-dihydro-3-methoxy-1,1-dimethyl-
                          371251-69-3P, 7-Methoxy-4-(methoxymethoxy)-2-[4-
1H-indene
            371251-67-1P
methy1-3-(phenylmethoxy)phenyl]-6-(5-oxazolyl)quinoline
                                                          371251-71-7P,
5-[7-Methoxy-4-(methoxymethoxy)-6-(5-oxazolyl)-2-quinolinyl]-2-
             371251-85-3P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid
2-[2,3-dihydro-3-(dimethylamino)-1H-inden-5-yl]-2-oxoethyl ester
371251-90-0P, 5-[[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]methylene]-2,2-
                                371251-95-5P, 5-[(3,4-
dimethyl-1,3-dioxane-4,6-dione
Dimethoxyphenyl) (methylthio) methylene] -2,2-dimethyl-1,3-dioxane-4,6-dione
               371252-00-5P, 5-[[3-(Dimethylamino)-2,3-dihydro-1H-inden-5-
371251-96-6P
yl] (methylthio) methylene] -2,2-dimethyl-1,3-dioxane-4,6-dione
371252-02-7P, 5-[[[3-Methoxy-4-(5-oxazolyl)phenyl]amino](methylthio)methyl
ene]-2,2-dimethyl-1,3-dioxane-4,6-dione
                                         371252-03-8P,
5-[[[3-Methoxy-4-(5-oxazolyl)phenyl]amino](methylamino)methylene]-2,2-
dimethyl-1,3-dioxane-4,6-dione 371252-05-0P
                                                371252-07-2P
               371252-10-7P, 2-[2,3-Dihydro-3-(methylamino)-1H-inden-5-yl]-
371252-08-3P
7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone hydrochloride
                                                           371252-23-2P,
5-[[5-[(Dimethylamino)methyl]-3-thienyl]-(methylthio)methylene]-2,2-
dimethyl-1,3-dioxane-4,6-dione
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
   (intermediate; prepn. of oxazolylquinolinones as inhibitors of IMPDH
   enzyme for treatment of transplant rejection and other IMPDH-assocd.
   disorders)
61413-54-5, 4-[3-(Cyclopentyloxy)-4-methoxyphenyl]-2-pyrrolidinone
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES
(Uses)
   (phosphodiesterase IV inhibitor for co-administration with IMPDH
   inhibitor; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme
   for treatment of transplant rejection and other IMPDH-assocd.
   disorders)
371249-67-1P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
   (prepn. of 6-(5-oxazolyl)-4(1H)-quinolinones as inhibitors of IMPDH
   enzyme)
```

ΙT

IT

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371249-88-6P, 2-[2,3-Dihydro-3-(dimethylamino)-1H-inden-5-yl]-7-methoxy-6-
TТ
     (5-oxazolyl) -4 (1H) -quinolinone
    RL: BAC (Biological activity or effector, except adverse); BSU (Biological
    study, unclassified); PEP (Physical, engineering or chemical process); SPN
     (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study);
    PREP (Preparation); PROC (Process); USES (Uses).
        (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
       treatment of transplant rejection and other IMPDH-assocd. disorders)
    371251-98-8P, (R)-2-[3-(Dimethylamino)-2,3-dihydro-1H-inden-5-yl]-7-
IT
    methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-99-9P,
     (S) -2-[3-(Dimethylamino) -2,3-dihydro-1H-inden-5-yl] -7-methoxy-6-(5-
    oxazolyl) -4 (1H) -quinolinone
    RL: BAC (Biological activity or effector, except adverse); BSU (Biological
    study, unclassified); PUR (Purification or recovery); THU (Therapeutic
    use); BIOL (Biological study); PREP (Preparation); USES (Uses)
        (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
       treatment of transplant rejection and other IMPDH-assocd. disorders)
                                   371249-75-1P 371249-77-3P
IT
    371249-69-3P
                   371249-72-8P
    371249-80-8P, 3-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-
    quinolinyl]benzoic acid methyl ester 371249-84-2P, 2-[3-
     (Hydroxymethyl) phenyl] -7-methoxy-6-(5-oxazolyl) -4(1H) -quinolinone
    371249-85-3P, 2-[3-(1-Hydroxy-1-methylethyl)phenyl]-7-methoxy-6-(5-
                                 371249-86-4P, 7-Methoxy-2-[3-(4-methyl-1-
    oxazolyl) -4(1H) -quinolinone
    piperazinyl)phenyl]-6-(5-oxazolyl)-4(1H)-quinolinone 371249-91-1P,
     7-Methoxy-2-[3-(4-methyl-1-piperazinyl)phenyl]-6-(5-oxazolyl)-4(1H)-
    quinolinone trifluoroacetic acid salt
                                           371249-93-3P, 2-(2,3-Dihydro-3-
    methoxy-1H-inden-5-yl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
                   371249-98-8P
                                   371249-99-9P
                                                  371250-00-9P
                                                                 371250-01-0P
    371249-97-7P
     371250-03-2P 371250-04-3P 371250-05-4P
     371250-06-5P 371250-07-6P 371250-09-8P
                   371250-12-3P 371250-14-5P
                                                371250-15-6P
    371250-11-2P
     371250-16-7P
                   371250-17-8P 371250-18-9P 371250-20-3P
     371250-22-5P
                   371250-23-6P
                                   371250-25-8P
                                                  371250-27-0P
     371250-29-2P
                   371250-31-6P
                                   371250-33-8P
                                                  371250-35-0P
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                                   371250-41-8P
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     371250-45-2P
                   371250-47-4P
                                   371250-48-5P
                                                  371250-49-6P
                                                                 371250-50-9P
     371250-51-0P
                   371250-52-1P
                                   371250-53-2P
                                                  371250-54-3P
                                                                 371250-55-4P
                                   371250-58-7P, 7-Methoxy-2-[3-[(4-
    371250-56-5P
                   371250-57-6P
    methoxyphenyl) methoxy] phenyl] -6-(5-oxazolyl) -4(1H) -quinolinone
    371250-59-8P, 2-(3-Hydroxyphenyl)-7-methoxy-6-(5-oxazolyl)-4(1H)-
                  371250-60-1P, 2-[3-[2-(Dimethylamino)ethoxy]phenyl]-7-
    quinolinone
    methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
                                              371250-61-2P,
    2-(2,3-Dihydro-2-methyl-1H-isoindol-5-yl)-7-methoxy-6-(5-oxazolyl)-4(1H)-
                                                371250-64-5P
    quinolinone
                  371250-62-3P
                                 371250-63-4P
                                                                371250-65-6P
    371250-66-7P
                   371250-67-8P
                                   371250-68-9P · 371250-69-0P
                                                                 371250-70-3P
                                   371250-73-6P 371250-74-7P
    371250-71-4P
                   371250-72-5P
    371250-75-8P
                   371250-76-9P 371250-77-0P
                                                371250-78-1P
    371250-79-2P
                   371250-80-5P
                                   371250-81-6P
                                                  371250-82-7P
                                                                 371250-83-8P
    371250-84-9P
                   371250-85-0P
                                   371250-86-1P
                                                  371250-87-2P
                                                                 371250-88-3P
    371250-89-4P
                   371250-90-7P
                                   371250-91-8P
                                                  371250-92-9P
                                                                 371250-93-0P
                                   371250-96-3P
    371250-94-1P
                   371250-95-2P
                                                  371250-97-4P
    371250-98-5P
                   371250-99-6P
                                   371251-00-2P
                                                  371251-01-3P
                                                                 371251-02-4P
    371251-03-5P
                   371251-04-6P
                                   371251-05-7P 371251-06-8P
    371251-12-6P, 2-[2,3-Dihydro-3-(methylamino)-1H-inden-5-yl]-7-methoxy-6-(5-
    oxazolyl) -4(1H) -quinolinone
                                 371251-13-7P, 2-[2,3-Dihydro-3-(1-
    pyrrolidinyl)-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
    371251-16-0P, 2-[2,3-Dihydro-3-(4-morpholinyl)-1H-inden-5-yl]-7-methoxy-6-
     (5-oxazolyl)-4(1H)-quinolinone
                                    371251-19-3P, 2-[3-(1-Azetidinyl)-2,3-
```

dihydro-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone

371251-21-7P, 7-Methoxy-2-[(3-methylphenyl)methyl]-6-(5-oxazolyl)-4(1H)quinolinone 371251-29-5P, 7-Methoxy-2-[3-[2-(4morpholinyl)ethoxy]phenyl]-6-(5-oxazolyl)-4(1H)-quinolinone 371251-30-8P, 6-Methoxy-7-(5-oxazolyl)-3-phenyl-4H-1,4-benzothiazine 371251-35-3P, 6-Methoxy-3-(4-methoxyphenyl)-7-(5-oxazolyl)-1,1-dioxide 4H-1,4-benzothiazine 1,1-dioxide 371251-36-4P, 3-Hydroxy-7-methoxy-6-(5oxazolyl)-2-phenyl-4(1H)-quinolinone 371251-40-0P, 3-Hydroxy-7-methoxy-2-(2-methylphenyl)-6-(5-oxazolyl)-4(1H)-quinolinone 371251-41-1P, 3-Hydroxy-7-methoxy-2-(3-methylphenyl)-6-(5-oxazolyl)-4(1H)-quinolinone 371251-42-2P, 3-Hydroxy-7-methoxy-2-(4-methylphenyl)-6-(5-oxazolyl)-4(1H)-371251-43-3P, 2-(3,4-Dimethylphenyl)-3-hydroxy-7-methoxy-6quinolinone 371251-44-4P, 3-Hydroxy-7-methoxy-2-(4-(5-oxazolyl)-4(1H)-quinolinone methoxyphenyl)-6-(5-oxazolyl)-4(1H)-quinolinone 371251-45-5P, 2-(4-Chloro-3-methylphenyl)-3-hydroxy-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-47-7P, 2-(4-Chloro-3-methylphenyl)-3-hydroxy-7methoxy-6-(5-oxazolyl)-4(1H)-quinolinone trifluoroacetate 371251-48-8P, 2-(2,3-Dihydro-3-methoxy-1H-inden-5-yl)-3-hydroxy-7-methoxy-6-(5-oxazolyl)-371251-50-2P, 3-Hydroxy-7-methoxy-2-[2-4(1H)-quinolinone 371251-51-3P, (methylsulfonyl)phenyl]-6-(5-oxazolyl)-4(1H)-quinolinone 2-[1-(Dimethylamino)-2,3-dihydro-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-53-5P, 2-(2,3-Dihydro-3-methoxy-2,2-dimethyl-1Hinden-5-yl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-55-7P, 2-(2,3-Dihydro-3-methoxy-1,1-dimethyl-1H-inden-5-yl)-7-methoxy-6-(5oxazolyl) -4 (1H) -quinolinone 371251-57-9P, trans-2-[3-(Dimethylamino)-2,3dihydro-2-methoxy-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-371251-60-4P, trans-2-[3-(Dimethylamino)-2,3-dihydro-2guinolinone hydroxy-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-61-5P, trans-6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-ol methylcarbamate 371251-62-6P, Ethylcarbamic acid trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2yl ester 371251-63-7P, (1-Methylethyl)carbamic acid trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino) -2,3-dihydro-1H-inden-2-yl ester 371251-64-8P, (2-Chloroethyl)carbamic acid trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester 371251-65-9P, Imidodicarbonic acid trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl methyl ester 371251-66-0P, 7-Methoxy-2-[4-methyl-3-(phenylmethoxy) phenyl] -6-(5-oxazolyl) -4(1H) -quinolinone 371251-68-2P, 2-(3-Hydroxy-4-methylphenyl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-70-6P, 7-Methoxy-2-[3-(2-methoxyethoxy)-4-methylphenyl]-6-(5oxazolyl) -4(1H) -quinolinone 371251-72-8P, 7-Methoxy-2-[4-methyl-3-[(1methyl-3-piperidinyl) methoxy] phenyl] -6-(5-oxazolyl) -4(1H) -quinolinone 371251-74-0P 371251-75-1P 371251-76-2P 371251-73-9P 371251-77-3P 371251-79-5P 371251-81-9P 371251-78-4P 371251-80-8P 371251-82-0P, 6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-N, N, N-trimethyl-1H-inden-1-aminium 371251-83-1P, 2-[3-(Dimethylamino)-2,3-dihydro-1H-inden-5-yl]-3-hydroxy-7-methoxy-6-(5-oxazolyl)-4(1H)quinolinone 371251-86-4P, 1,4-Dihydro-3-hydroxy-7-methoxy-2-(4methylphenyl) -4-oxo-6-quinolinecarbonitrile 371251-88-6P, 1,4-Dihydro-3-hydroxy-7-methoxy-2-(3-methylphenyl)-4-oxo-6quinolinecarbonitrile 371251-89-7P, 7-Methoxy-6-(5-oxazolyl)-4(1H)-371251-91-1P, 7-Methoxy-2-(methylthio)-6-(5-oxazolyl)-4(1H)-371251-92-2P, 2-(2,3-Dihydro-3-hydroxy-1H-inden-5-yl)-7quinolinone quinolinone methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-94-4P, 2-(3,4-Dimethoxyphenyl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-97-7P, 2-[5-[(Dimethylamino)methyl]-3-thienyl]-7-methoxy-6-(5oxazolyl) -4 (1H) -quinolinone 371252-01-6P, 7-Methoxy-2-(methylamino) -6-(5-

```
371252-04-9P, 2-(Dimethylamino)-7-methoxy-6-
oxazolyl) -4 (1H) -quinolinone
(5-oxazolyl)-4(1H)-quinolinone 371252-06-1P 371252-09-4P
 N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-
dihydro-1H-inden-1-yl]-N-methylacetamide 371252-11-8P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-2-methoxy-N-methylacetamide 371252-12-9P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-1H-imidazol-1-acetamide 371252-13-0P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-4-morpholineacetamide 371252-14-1P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-2H-1,2,3-triazol-2-acetamide 371252-15-2P
, N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-
dihydro-1H-inden-1-yl]-N-methyl-1H-1,2,3-triazol-1-acetamide
371252-16-3P 371252-17-4P, Dimethylcarbamic acid
6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-
                   371252-18-5P, 2-[2,3-Dihydro-1-(1-pyrrolidinyl)-1H-
inden-1-yl ester
inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
371252-19-6P, 4-Acetyl-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-
oxo-2-quinolinyl]-3,4-dihydro-2H-1,4-benzoxazine
                                                   371252-20-9P
371252-21-0P, 7-Methoxy-2-[4-(4-morpholinylmethyl)phenyl]-6-(5-oxazolyl)-
                   371252-22-1P, 6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-
4(1H)-quinolinone
4-oxo-2-quinolinyl]-2,3-dihydro-N,N,N-trimethyl-1H-inden-1-aminium iodide
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
9028-93-7, Inosine monophosphate dehydrogenase
RL: BPR (Biological process); BSU (Biological study, unclassified); BIOL
(Biological study); PROC (Process)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
371251-58-0P, trans-6-Bromo-2,3-dihydro-2-hydroxy-N,N-dimethyl-1H-inden-1-
amine
RL: SPN (Synthetic preparation); PREP (Preparation)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
70-11-1, 2-Bromoacetophenone 79-44-7, Dimethylcarbamyl chloride
94-02-0, Ethyl benzoylacetate 107-99-3, 1-Chloro-2-dimethylaminoethane
109-90-0, Ethyl isocyanate 110-91-8, Morpholine, reactions
                                                               123-75-1,
                        288-88-0, 1H-1,2,4-Triazole
                                                       503-29-7, Azetidine
Pyrrolidine, reactions
                              619-41-0, 2-Bromo-4'-methylacetophenone
541-41-3, Ethylchloroformate
621-36-3, m-Tolylacetic acid
                               627-42-9, 2-Chloroethyl methyl ether
766-97-2, p-Methylphenylacetylene 824-94-2, p-Methoxybenzyl chloride
1066-54-2, (Trimethylsilyl) acetylene 1711-09-7, 3-Bromobenzoyl chloride 1795-48-8, Isopropyl isocyanate 1877-71-0, Monomethyl isophthalate
1878-67-7, 3-Bromophenylacetic acid
                                     1943-83-5, 2-Chloroethyl isocyanate
2632-13-5, 2-Bromo-4'-methoxyacetophenone
                                            2633-50-3,
2-Bromo-3',4'-dimethylacetophenone
                                     2859-78-1, 4-Bromoveratrole
            5843-42-5, Methyl isocyanatoformate
3240-94-6
                                                  6148-64-7, Potassium
ethyl malonate
                 13120-77-9, 4-Nitro-2-methoxytoluene 14548-39-1,
                    15568-85-1, 5-(Methoxymethylene)-2,2-dimethyl-1,3-
6-Bromo-1-indanone
                    19438-10-9, Methyl 3-hydroxybenzoate
dioxane-4,6-dione
                                                            38870-89-2,
Methoxy acetyl chloride
                         51012-64-7, 2-Bromo-3'-methylacetophenone
51012-65-8, 2-Bromo-2'-methylacetophenone
                                           52694-50-5,
3-Chloromethyl-1-methylpiperidine 75476-78-7, 5-Bromoindene
78909-24-7, 4-Bromo-N, N-dimethyl-2-thiophenemethanamine
                                                         91448-64-5,
Iodoaniline 100981-05-3, 5-[Bis(methylthio)methylene]-2,2-dimethyl-1,3-
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## 02/04/2003 Print selected from Online session

dioxane-4,6-dione 107834-37-7, 5-Bromo-2-(N-methyl) isoindoline 124369-60-4, 5-Bromo-3,3-dimethyl-1-hydroxyindane 158330-91-7, 5-Bromo-1-chloroindane 371249-87-5, 2-[3-(4-Methyl-1-piperazinyl)phenyl]-7-methoxy-4-methoxymethoxy-6-(5-oxazolyl)quinoline 371251-46-6, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid 2-(4-chloro-3-methylphenyl)-2oxoethyl ester 371251-54-6, 5-Bromo-2,2-dimethyl-1-hydroxyindane 371251-59-1, trans-6-Bromo-2,3-dihydro-2-methoxy-N,N-dimethyl-1H-inden-1amine 371251-84-2, 6-(Bromoacetyl)-2,3-dihydro-N,N-dimethyl-1H-inden-1-371251-87-5, 2-Amino-5-cyano-4-methoxybenzoic acid 2-(4-methylphenyl)-2-oxoethyl ester 371251-93-3, 2,2-Dimethyl-5-[(methylthio) - [3-[[tris(1-methylethyl)silyl]oxy]-1H-inden-5-yl]methylene]-1,3-dioxane-4,6-dione RL: RCT (Reactant); RACT (Reactant or reagent) (reactant; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders)

ALL ANSWERS HAVE BEEN SCANNED

=> fil reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.83 74.34

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7 DICTIONARY FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

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Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

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(FILE 'HOME' ENTERED AT 10:59:59 ON 04 FEB 2003)

FILE 'REGISTRY' ENTERED AT 11:01:24 ON 04 FEB 2003 STRUCTURE UPLOADED

L1 STRUCTURE UPLOADED ACTIVATE F9840503/A

L2 STR

L3 1125 SEA FILE=REGISTRY SSS FUL L2

Page 10

L4 720 S L1 FUL SUB=L3

FILE 'CAPLUS' ENTERED AT 11:02:35 ON 04 FEB 2003

L5 135 S L4

L6 STRUCTURE UPLOADED

S L6

FILE 'REGISTRY' ENTERED AT 11:05:31 ON 04 FEB 2003

L7 31 S L6 FUL SUB=L3

FILE 'CAPLUS' ENTERED AT 11:05:36 ON 04 FEB 2003

L8 1 S L7 SUBSET=L3 FUL

FILE 'REGISTRY' ENTERED AT 11:06:35 ON 04 FEB 2003

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FULL SUBSET SEARCH INITIATED 11:06:49 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 1085 TO ITERATE

100.0% PROCESSED 1085 ITERATIONS 31 ANSWERS

SEARCH TIME: 00.00.01

L9 31 SEA SUB=L3 SSS FUL L6

=> fil caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL

FULL ESTIMATED COST ENTRY SESSION 35.30 109.64

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FILE COVERS 1907 - 4 Feb 2003 VOL 138 ISS 6 FILE LAST UPDATED: 3 Feb 2003 (20030203/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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L10 1 L9

=> d abs ibib hitstr 1-YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

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AB Title compds. I [wherein X1 = CO, SO, or SO2; X2 = CR3 or N; X3 = NH, O, or S; X4 = CR4 or N; X5 = CR5 or N; X6 = CR6 or N] were prepd. were prepd. as inosine monophosphate dehydrogenase (IMPDH) enzyme inhibitors. For example, acetalization of 4-nitro-2-methoxytoluene with AcOH (51%), redn. to the aldehyde (91%), and cycloaddn. with (p-tolylsulfonyl)methyl isocyanate gave 5-(4-nitro-2-methoxyphenyl)oxazole (84%), which was reduced to the amine (95%). Alkylation with Et benzoylacetate and cyclization afforded the 6-(5-oxazolyl)-4(1H)-quinolinone II. Thus, I are useful as therapeutic agents for IMPDH-assocd. disorders, such as allograft rejection (no data).

ACCESSION NUMBER: 2001:798220 CAPLUS

DOCUMENT NUMBER: 135:344472

TITLE: Preparation of 6-(5-oxazolyl)-4(1H)-quinolinones as

inhibitors of IMPDH enzyme

INVENTOR(S): Iwanowicz, Edwin J.; Watterson, Scott H.; Dhar, T. G.

Murali; Pitts, William J.; Gu, Henry H.

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 263 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA	PATENT NO.				KIND		DATE		APPLICATION NO. DATE									
									WO 2001-US12900 20010419									
WO	2001081340			<b>A</b> 3		20020523												
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	
		HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	LS,	
		LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PL,	PT,	RO,	
						SI,												
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	RW:					MW,									BE,	CH,	CY,	
						FR,												
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		ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR						-	
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WO 2001-US12900 W 20010419																		
OTHER SOURCE(S): MARPAT 135:344472																		
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oxazolyl) -4-oxo-2-quinolinyl]benzoic acid methyl ester
371250-04-3P 371250-05-4P 371250-06-5P
371250-07-6P 371250-09-8P 371250-14-5P
371250-18-9P 371250-20-3P 371250-22-5P
371250-37-2P 371250-74-7P 371250-77-0P
371250-94-1P 371251-06-8P 371251-61-5P,
trans-6-[1,4-Dihydro-7-methoxy-6-(5-oxazoly1)-4-oxo-2-quinoliny1]-1-
(dimethylamino) -2,3-dihydro-1H-inden-2-ol methylcarbamate
371251-62-6P, Ethylcarbamic acid trans-6-[1,4-dihydro-7-methoxy-6-
(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-
yl ester 371251-63-7P, (1-Methylethyl)carbamic acid
trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-
(dimethylamino) -2,3-dihydro-1H-inden-2-yl ester 371251-64-8P,
(2-Chloroethyl)carbamic acid trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-
4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester
371251-65-9P, Imidodicarbonic acid trans-6-[1,4-dihydro-7-methoxy-
6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-
2-yl methyl ester 371252-06-1P 371252-09-4P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methylacetamide 371252-11-8P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
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1H-inden-1-yl]-N-methyl-2H-1,2,3-triazol-2-acetamide 371252-15-2P
, N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-
dihydro-1H-inden-1-yl]-N-methyl-1H-1,2,3-triazol-1-acetamide
371252-16-3P 371252-17-4P, Dimethylcarbamic acid
6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-
inden-1-yl ester 371252-19-6P, 4-Acetyl-6-[1,4-dihydro-7-methoxy-
6-(5-oxazolyl)-4-oxo-2-quinolinyl]-3,4-dihydro-2H-1,4-benzoxazine
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
371249-77-3 CAPLUS
Benzeneacetic acid, 3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-
quinolinyl] - (9CI)
                    (CA INDEX NAME)
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RN

CN

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RN 371249-80-8 CAPLUS
CN Benzoic acid, 3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-
, methyl ester (9CI) (CA INDEX NAME)
```

RN 371250-04-3 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
O \\
C - O - CH_2 - Ph \\
N \\
N
\end{array}$$

RN 371250-05-4 CAPLUS

CN Acetamide, N-[3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]phenyl]-2-hydroxy-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} & \\ \text{N} & \\ \text{N} & \\ \text{N} & \\ \text{O} & \\ \text{Me O} & \\ \end{array}$$

RN 371250-06-5 CAPLUS

CN Acetamide, 2-(acetyloxy)-N-[3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]phenyl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} & \text{N} \\ \text{O} & \text{N} - \text{C} - \text{CH}_2 - \text{OAc} \\ \text{N} & \text{Me O} \end{array}$$

RN 371250-07-6 CAPLUS

CN 4-Morpholineacetamide, N-[3-[1,4-dihydro-7-methoxy-6-(5-oxazoly1)-4-oxo-2-quinoliny1]pheny1]-N-methy1- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} MeO & MeO \\ N & N-C-CH_2-N \\ \end{array}$$

RN 371250-09-8 CAPLUS

CN Benzoic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-, methyl ester (9CI) (CA INDEX NAME)

RN 371250-14-5 CAPLUS

CN 2-Quinolinepropanamide, N,N-diethyl-1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-(9CI) (CA INDEX NAME)

MeO 
$$\stackrel{\text{H}}{\underset{\text{O}}{\text{N}}}$$
  $CH_2-CH_2-C-NEt_2$ 

RN 371250-18-9 CAPLUS

CN Benzenebutanoic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-, methyl ester (9CI) (CA INDEX NAME)

MeO 
$$\stackrel{\text{H}}{\underset{\text{N}}{\longrightarrow}}$$
  $\stackrel{\text{C-OMe}}{\underset{\text{O}}{\longrightarrow}}$ 

RN 371250-20-3 CAPLUS

CN Benzenebutanoic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c}
\text{MeO} \\
\text{N}
\end{array}$$

RN 371250-22-5 CAPLUS

CN Benzeneacetic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]- (9CI) (CA INDEX NAME)

$$MeO \qquad \qquad H \qquad \qquad CH_2-CO_2H$$

RN 371250-37-2 CAPLUS

CN Benzenepropanoic acid, 3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{N} \\ \text{N} \\ \text{O} \\$$

RN 371250-74-7 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[5-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2-methylphenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 371250-77-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[5-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2-methylphenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 371250-94-1 CAPLUS

CN Carbamic acid, dimethyl-, 7-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1,2,3,4-tetrahydro-1-naphthalenyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \overset{H}{N} & \overset{H}{N} \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 371251-06-8 CAPLUS

CN Carbamic acid, [6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]methyl-, phenylmethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} MeO & H \\ N & N-C-O-CH_2-Ph \\ Me & O \end{array}$$

RN 371251-61-5 CAPLUS

CN 4(1H)-Quinolinone, 2-[(2R,3R)-3-(dimethylamino)-2,3-dihydro-2-[[(methylamino)carbonyl]oxy]-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-62-6 CAPLUS

CN Carbamic acid, ethyl-, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-63-7 CAPLUS

CN Carbamic acid, (1-methylethyl)-, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-64-8 CAPLUS

CN Carbamic acid, (2-chloroethyl)-, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-

oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-65-9 CAPLUS

CN Imidodicarbonic acid, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371252-06-1 CAPLUS

CN Carbamic acid, [6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 371252-09-4 CAPLUS

CN Acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

RN 371252-11-8 CAPLUS

CN Acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-2-methoxy-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{O} \end{array}$$

RN 371252-12-9 CAPLUS

CN 1H-Imidazole-1-acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazoly1)-4-oxo-2-quinoliny1]-2,3-dihydro-1H-inden-1-y1]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} & \text{Me O} \\ \hline \text{N} & \text{N-C-CH}_2 & \text{N} \end{array}$$

RN 371252-13-0 CAPLUS

CN 4-Morpholineacetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} & \text{MeO} \\ \text{N} & \text{N-C-CH}_2 & \text{N} \end{array}$$

RN 371252-14-1 CAPLUS

CN 2H-1,2,3-Triazole-2-acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} MeO & MeO \\ \hline N & N-C-CH_2 \\ \hline N & N-C-CH_2 \\ \hline \end{array}$$

RN 371252-15-2 CAPLUS

CN 1H-1,2,3-Triazole-1-acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

RN 371252-16-3 CAPLUS

CN Carbamic acid, [6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]methyl-, ethyl ester (9CI) (CA INDEX NAME)

RN 371252-17-4 CAPLUS

CN Carbamic acid, dimethyl-, 6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{N} \\ \\ \text{N} \\ \\ \text{O} \\ \\ \text{O} \\ \\ \text{O} \\ \\ \text{O} \\ \\ \text{C} \\ \\ \text{NMe}_2 \\ \\ \\ \text{O} \\ \\ \text{C} \\ \\ \text{NMe}_2 \\ \\ \\ \text{O} \\ \\ \text{O} \\ \\ \text{C} \\ \\ \text{NMe}_2 \\ \\ \\ \text{O} \\ \\ \text{O} \\ \\ \text{C} \\ \\ \text{NMe}_2 \\ \\ \text{O} \\ \\ \text$$

RN 371252-19-6 CAPLUS

CN 2H-1,4-Benzoxazine, 4-acetyl-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-3,4-dihydro-(9CI) (CA INDEX NAME)